FORM PTO - 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: MUR-003 APPLICANT(S): Farrar et al. SERIAL NO.: 09/155,708 FILING DATE: April 5, 1999 GROUP: 1635

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JK	AG	5,814,500	9/29/98	Dietz			10/31/96

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
JK	BD	92/12262	7/23/92	PCT					Y
	BE	93/21202	10/28/93	PCT					Y
	BF	94/03596	2/17/94	PCT					Y
	BG	94/22487	10/13/94	PCT					Y
	BH	94/26887	11/24/94	PCT					Y
	BI	95/34573	12/21/95	PCT					Y
JK	BJ	97/37014	10/09/97	PCT					Y

OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
JK	CT	Blaese et al., "Strategies for Gene Therapy." Pathol. Biol. (Paris), 1993, 41(8): 672-6.
	CU	Bordignon et al., "Transfer of the ADA Gene into Bone Marrow Cells and Peripheral Blood Lymphocytes for the Treatment of Patients Affected by ADA-Deficient SCID." Hum. Gene Ther., 1993, 4(4): 513-20.
	CV	Ch'ng et al., "Antisense RNA Complementary to 3' Coding and Noncoding Sequences of Creatine Kinase is a Potent Inhibitor of Translation in vivo." Proc. Natl. Acad. Sci. USA, 1989, 86: 10006-10010.
	CW	Chertkov et al., "The Hematopoietic Stromal Microenvironment Promotes Retrovirus-Mediated Gene Transfer into Hematopoietic Stem Cells." Stem Cells, 1993, 11(3): 218-27.
	CX	Cournoyer et al., "Gene Therapy of the Immune System." Ann. Rev. Immunol., 1993, 11: 297-329.
JK	CY	Couture et al., "Retroviral Vectors Containing Chimeric Promoter/Enhancer Elements Exhibit Cell-Type-Specific Gene Expression." Hum. Gene Ther., 1994, 5(6): 667-77.

EXAMINER Janet L Goldford DATE CONSIDERED 2-21-03

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	CZ	Fairbanks et al., "Biochemical and Immunological Status Following Gene Therapy and PEG-ADA Therapy for Adenosine Deaminase (ADA) Deficiency." Adv. Exp. Med. Biol., 1994, 370: 391-4.
	CAA	Friedmann, "Overcoming the Obstacles to Gene Therapy." Sci. Am., June 1997, 96-101.
	CAB	Grossman et al., "Successful *ex vivo* Gene Therapy Directed to Liver in a Patient with Familial Hypercholesterolaemia." Nature Gen., 1994, 6: 335-341.
	CAC	Hershfield, "PEG-ADA Replacement Therapy for Adenosine Deaminase Deficiency: An Update After 8.5 Years." Clin. Immunol. Immunopathol., 1995, 76: S228-32.
	CAD	Hughes et al., "Delivery of a Secretable Adenosine Deaminase Through Microcapsules- A Novel Approach to Somatic gene therapy." Hum. Gene Ther., 1994, 5(12): 1445-55.
	CAE	Kuo et al., "Efficient Gene Transfer into Primary Murine Lymphocytes Obviating the Need for Drug Selection." Blood, 1993, 82(3): 845-52.
	CAF	Lyons et al., "An Improved Retroviral Vector Encoding the Herpes Simplex Virus Thymidine Kinase Gene Increases Anitumor Efficacy In Vivo." Genetic Therapy, Inc, Gaithersburg, Maryland 20878, USA. Cancer Gene Ther., 1995, 2(4): 273-80.
	CAG	Marini et al., "Antisense Oligonucleotides Selectively Suppress Production in Mutant Alpha2(I) Collagen in Osteogenesis Imperfecta Type IV Fibroblasts: An Approach to Gene Therapy for a Dominant Disorder of Matrix Structural Protein." Pediatric Res., 1995, 37:150.
	CAH	Mickisch et al., "From Laboratory Expertise to Clinical Practice: Multidrug-Resistance-Based Gene Therapy Becomes Available for Urologists." World J. Urol., 1994, 12(2): 104-11.
	CAI	Mitani et al., "Transduction of Human Bone Morrow by Adenoviral Vector." Hum. Gene Ther., 1994, 5(8): 941-8.
	CAJ	Mitani et al., "Long-term Expression of Retroviral-Transduced Adenosine Deaminase in Human Primitive Hematopoietic Progenitors." Hum. Gene Ther., 1993, 4(1) 9-16.
	CAK	Moritz et al., "Human Cord Blood Cells as Targets for Gene Transfer: Potential Use in Genetic Therapies of Severe Combined Immunodeficiency Disease." J. Exp. Med., 1993, 178(2): 529-36.
	CAL	Nabel et al., "Direct Gene Transfer for Treatment of Human Cancer." Howard Hughes Medical Institute, Ann Arbor, Michigan, USA. Ann. N. Y. Acad. Sci., 1995, 772: 227-31.
	CAM	Nimgaonkar et al., "Long-term Expression of the Glucocerebrosidase Gene in Mouse and Human Hematopoietic Progenitors." Department of Medicine, University of Pittsburgh Medical Center, PA, USA. Leukemia, 1995, 9 Suppl 1: S38-42.
	CAN	Orkin et al., "Report and Recommendations of the Panel to Assess the NIH Investment in Research on Gene Therapy." http://www.nih.gov/news/panelrcp.html.
	CAO	Postel et al., "Evidence that a Triplex-Forming Oligodeoxyribonucleotide Binds to the c-Myc Promoter in HeLa Cells, Thereby Reducing c-Myc mRNA Levels." Proc. Natl. Acad. Sci. USA, 1991, 88: 8227-8231.
	CAP	Ramesh et al., "High-Level Expression from a Cytomegalovirus Promoter in Macrophage Cells." Hum Gene Ther., 1995, 6(10): 1323-7.

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	CAQ	Ramesh et al., "High-Level Human Adenosine Deaminase Expression in Dog Skin Fibroblasts is not Sustained Following Transplantation." Hum. Gene Ther., 1993, 4(1): 3-7.
	CAR	Ramsey et al., "Retrovirus Mediated Gene Transfer as Therapy for Adenosine Deaminase (ADA) deficiency." Leukemia., 1995, 9 Suppl 1: S70.
	CAS	Setoguchi et al., "[Gene Transfer to Airway Epithelial Cells: Current Status and Future Direction] Nihon Kyobu Shikkan Gakkai Zasshi, 1994, 32 Suppl:8 6-95. Japanese; English abstract attached.
	CAT	Sullenger et al., "Ribozyme-Mediated Repair of Defective mRNA by Targeted Trans-Splicing." Nature, 1994, 371: 619-622.
	CAU	Takaku, [Recent Trends of Gene Therapy of Human Patients] Nippon Rinsho, 1993, 51(7): 1915-22. Japanese. English language summary.
	CAV	Tolstoshev, "Gene Therapy, Concepts, Current Trials and Future Directions." Ann. Rev. Pharmacol. Toxicol., 1993, 33: 573-96.
	CAW	Vaulont et al., "Disruption of the adenosine deaminase (ADA) gene using a dicistronic promoterless construct: production of an ADA-deficient homozygote ES cell line." Transgenic Res., 1995, 4(4): 247-55.
	CAX	Verma et al. "Gene Therapy-Promises, Problems, and Prospects." Nature, 1987, 389: 239-242.
	CAY	Welsh et al., "Adenovirus-Mediated Gene Transfer for Cystic Fibrosis: Part A. Safety of Dose and Repeat Administration in the Nasal Epithelium. Part B. Clinical Efficacy in the Maxillary Sinus." Hum. Gene Ther., 1995, 6(2): 205-18.
	CAZ	Welsh et al., "Cystic Fibrosis Gene Therapy Using an Adenovirus Vector: In Vivo Safety and Efficacy in Nasal Epithelium." Hum. Gene Ther., 1994, 5(2): 209-19.
	CBA	Yu et al., "Liposome-Mediated in vivo E1A Gene Transfer Suppressed Dissemination of Ovarian Cancer Cells that Overexpress HER-2/neu." Department of Tumor Biology, University of Texas MD Anderson Cancer Center, Houston 77030, USA. Oncogene, 1995, 11(7): 1383-8.
	CBB	Zabner et al., "Adenovirus-Mediated Gene Transfer Transiently Corrects the Chloride Transport Defect in Nasal Epithelia of patients with cystic fibrosis." Cell., 1993, 75(2): 207-16.
	CBC	Zabner et al., "Safety and Efficacy of Repetitive Adenovirus-Mediated Transfer of CFTR cDNA to Airway Epithelia of Primates and Cotton Rats." Nature Gen., 1994, 6: 75-83.
	CBD	Zabner et al., "Correction of cAMP-Stimulated Fluid Secretion in Cystic Fibrosis Airway Epithelia: Efficiency of Adenovirus-Mediated Gene Transfer In vitro." Hum. Gene Ther., 1994, 5(5): 585-93.
	CBE	Zhao et al., "Generating Loss-of-Function Phenotypes of the Fushi Tarazu Gene with a Targeted Ribozyme in Drosophila." Nature, 1993, 365: 448-50.

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